|          | Index of Claims |          |          |          |          |            |            |          |                   |                             |          |          |          |          | Application/Control No.  10/751,096  Examiner  Hashem Farrokh |            |          |             |  |             |              |            |                 |          | Applicant(s)/Paten<br>Reexamination<br>LIN ET AL.<br>Art Unit |           |              |          |                    |           | nder |
|----------|-----------------|----------|----------|----------|----------|------------|------------|----------|-------------------|-----------------------------|----------|----------|----------|----------|---|------------|----------|-------------|--|-------------|--------------|------------|-----------------|----------|---|-----------|--------------|----------|--------------------|-----------|------|
|          |                 | <b>√</b> | -        |          |          |            |            | _        |                   | (Through numer<br>Cancelled |          |          |          | ai)      |   | N          |          | Non-Elected |  |             | A            | Appeal     |                 |          |   |           |              |          |                    |           |      |
|          |                 | =        | Α        | llo      | we       | d          |            |          | ÷                 | _                           | Re       | stric    | ted      | ļ.       |   |            | ١        | ١           | Interfe  | eren        | ıce          |            | 0               |          | Obj   | ect       | ted          |          |                    |           |      |
| Cla      | aim             | Τ-       | Date     |          |          | е          |            |          |                   | Cla                         | aim      |          |          |          | Date  |            |          |             |  | С           | Claim        | Γ-         | Date            |          |   |           |              | _        |                    |           |      |
|          | T               | 7        |          |          |          |            |            |          |                   |                             |          |          |          | T        | Τ   | Ť          |          |             |  | 1           |              |            |                 |          | T   | T         | Ī            | Π        |                    | $\Box$    |      |
| Final    | Original        | 3/16/07  |          |          |          |            |            |          |                   |                             | Final    | Original |          |          |   |            |          |             |  |             | Final        | Original   |                 |          |   |           |              |          |                    |           |      |
| -        | 1               | 1        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | -          | $\vdash$ | $\vdash \vdash$   | $\dashv$                    | -        | 51       | $\vdash$ | +        | +   | +          | $\vdash$ | $\vdash$    | ++-  | $\mid \mid$ | <del> </del> | 101        | $\vdash \vdash$ | +        | +   | +         | +            | $\vdash$ | Н                  | $\dashv$  |      |
|          | 2               | 1        |          |          |          |            |            |          | 口                 | $\exists$                   |          | 52       |          | 土        | 丰   | 士          |          |             |  | 1           |              | 102        | $\square$       | 1        | t   | 上         | $\perp$      |          |                    |           |      |
| ļ        | 3               | 7        |          | L        |          | _          | _          | _        | $\vdash$          | 4                           |          | 53<br>54 |          | +        | +   | ╀          |          | -           |  | ┨╏          |              | 103        | $\sqcup$        | $\dashv$ | +   | _         | ╽.           |          |                    | Ц         |      |
| -        | 5               | =        |          | H        | $\vdash$ |            | $\vdash$   | $\vdash$ | $\vdash$          | $\dashv$                    | $\vdash$ | 55       |          | +        | ╁   | +          |          | $\vdash$    | ╁┼   | ┨           | _            | 104        | $\vdash$        | $\dashv$ | ╅   | +         | ╁            | $\vdash$ | $\vdash$           | $\dashv$  |      |
|          | 6               | =        |          |          |          |            |            |          |                   | $\exists$                   |          | 56       |          |          |   |            |          |             |  | 1           |              | 106        |                 |          |   |           |              |          |                    |           |      |
|          | 7               | =        |          |          |          |            |            |          | П                 | 7                           |          | 57       |          | $\perp$  |   | lacksquare |          | Г           |  | ]           |              | 107        |                 | $\perp$  |   | L         |              |          |                    |           |      |
|          | 8               | 1        |          |          |          |            |            | -        | $\vdash$          | $\dashv$                    |          | 58<br>59 |          | -        | +   | +          |          | H           | <del> </del>                                     | ┨           |              | 108<br>109 | $\vdash$        | +        | +   | +         | +-           | -        | $\vdash$           | $\vdash$  |      |
| -        | 10              | Ì        |          |          |          |            |            | -        |                   | $\dashv$                    |          | 60       | -        | +        | ╁   | +          |          | H           | ++   | ┨╢          |              | 110        | H               | +        | +   | +         | +-           | ╁╾       | Н                  | Н         |      |
|          | 11.             | V        |          |          |          |            |            |          | П                 |                             |          | 61       |          |          |   |            |          |             |  | ]           |              | 111        |                 | $\perp$  |   |           |              |          |                    |           |      |
| -        | 12<br>13        | <b>√</b> |          |          | L        | lacksquare | ┡          | _        | $\vdash \vdash$   | 4                           |          | 62<br>63 | $\dashv$ | -        | +   | _          |          | L           | ++   | <b>∤</b>    |              | 112        | Ш               | 4        | 4   | 4         | ╀            | ↓_       | $\sqcup$           | Ц         |      |
| -        | 14              | =        | _        |          | H        | -          | _          | $\vdash$ | $\vdash$          | $\dashv$                    | -        | 64       | $\dashv$ | +        | +   | ÷          |          | $\vdash$    | ++   | 1           |              | 113<br>114 | $\vdash$        |          | +   | +         | ╁            | ╁╌       | Н                  | $\dashv$  |      |
|          | 15              | =        |          |          |          |            |            |          | Ħ                 | _                           |          | 65       |          |          |   |            |          |             |  | 1           |              | 115        | H               | 十        | 1   | $\dagger$ | T            | T        | H                  | $\dashv$  |      |
|          | 16              | Ξ        |          |          |          |            |            |          | $\Box$            | $\Box$                      |          | 66       | $\Box$   | T        | Ţ   |            |          |             |  | ]           |              | 116        | П               | T        | T   | Ţ         | Ţ            |          | Ц                  |           |      |
| -        | 17<br>18        | =        |          | <u> </u> | $\vdash$ | $\vdash$   | <u> </u> - | $\vdash$ | $\vdash \vdash$   | $\dashv$                    |          | 67<br>68 | $\dashv$ | +        | +   | +          |          | -           | ++   | 1           | <u> </u>     | 117        | $\vdash \vdash$ | +        | +   | +         | +            | ╀        | $\vdash \vdash$    | $\vdash$  |      |
| -        | 19              | =        |          | $\vdash$ | $\vdash$ | H          | $\vdash$   | $\vdash$ | $\vdash \uparrow$ | $\dashv$                    |          | 69       | $\dashv$ | $\dashv$ | +   | +          | $\vdash$ | H           | ++   | 1           | <b></b>      | 119        | H               | +        | +   | +         | ╁            | $\vdash$ | H                  | $\dashv$  |      |
|          | 20              | =        |          |          |          |            |            |          |                   |                             |          | 70       | 1        |          | I   |            |          |             |  | ]           |              | 120        |                 | 土        | 上   | I         |              |          |                    |           |      |
|          | 21              | =        |          |          | L        | -          | <u> </u>   | L        | $\vdash$          | _                           |          | 71       | $\dashv$ | 4        | +   | $\perp$    | igspace  | L           | <del>                                     </del> | 4           |              | 121        | $\square$       | $\perp$  |   | $\perp$   | $\bot$       | L        | Щ                  | Ц         |      |
| -        | 22              | =        |          | -        | -        | $\vdash$   | -          | $\vdash$ | ${\color{blue}+}$ | $\dashv$                    |          | 72<br>73 | $\dashv$ | $\dashv$ | +   | +-         | $\vdash$ | $\vdash$    | ++   | 1           |              | 122<br>123 | $\vdash \vdash$ | $\dashv$ | +   | +         | ╁            | $\vdash$ | Н                  | $\dashv$  |      |
|          | 24              | =        |          |          |          |            |            |          |                   | _                           |          | 74       | 寸        | $\top$   | +   | †          | $\vdash$ | $\vdash$    |  | 1           |              | 124        | $\Box$          | +        | $\top$  | $\dagger$ | T            | $\vdash$ | H                  | $\dashv$  |      |
|          | 25              | Ξ        |          |          |          |            |            |          | $\Box$            | $\Box$                      |          | 75       | $\Box$   |          | $\perp$   |            |          |             |  | ]           |              | 125        |                 | $\Box$   | 1   | Ţ         | $\perp$      |          | Ш                  |           |      |
|          | 26<br>27        | =        |          | -        |          | <u> </u>   | -          | $\vdash$ | $\dashv$          | $\dashv$                    |          | 76<br>77 | $\dashv$ | +        | +   | +-         | -        | -           | +-+  | 1           |              | 126<br>127 | $\sqcup$        | +        | +   | +         | +            | 1        | $\vdash \mid$      | $\square$ |      |
|          | 28              | 1        |          | -        | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$          | $\dashv$                    |          | 78       | $\dashv$ | +        | +   | +-         | $\vdash$ | $\vdash$    | ++   | 1           |              | 128        | H               | +        | +   | +         | +            | $\vdash$ | $\vdash \vdash$    | H         |      |
|          | 29              | V        |          |          |          |            |            |          |                   |                             |          | 79       | $\Box$   |          |   |            |          |             |  | 1           |              | 129        |                 | 士        |   | İ         | İ            |          |                    |           |      |
|          | 30              | =        |          |          |          |            |            |          | $\Box$            | $\Box$                      |          | 80       | 耳        | T.       | $\top$  |            |          |             |  | ]           |              | 130        |                 | $\bot$   | $\bot$  | Ţ         | L            |          | Ц                  |           |      |
| -        | 31<br>32        | =        | _        | $\vdash$ | $\vdash$ | $\vdash$   | -          | $\vdash$ | $\vdash \vdash$   | $\dashv$                    | -        | 81<br>82 | $\dashv$ | +        | ╀   | +          | -        | -           | ++   | 1           | <u> </u>     | 131<br>132 | $\vdash$        | +        | +   | +         | +            | ╁        | $\vdash$           | H         |      |
|          | 33              | H        |          | $\vdash$ | H        | H          | $\vdash$   |          | $\vdash \vdash$   | 1                           |          | 83       | $\dashv$ | +        | +   | +          | -        | $\vdash$    | ++   | 1           |              | 133        | $\vdash$        | $\dashv$ | +   | +         | +            | $\vdash$ | Н                  | $\dashv$  |      |
|          | 34              |          |          |          |          |            |            |          |                   |                             |          | 84       |          |          | 1   | 上          |          |             |  | 1           | <u> </u>     | 134        |                 |          |   | I         |              |          |                    |           |      |
|          | 35              | Ц        |          |          |          |            | _          |          | П                 | 4                           |          | 85       | $\dashv$ | $\bot$   | F   |            |          | L           |  |             |              | 135        | П               | $\bot$   | $\bot$  | I         | $oxed{\Box}$ |          | П                  |           |      |
| $\vdash$ | 36<br>37        | Н        |          |          | -        | $\vdash$   | -          | -        | +                 | $\dashv$                    | -        | 86<br>87 | $\dashv$ | -        | +   | ╁          | <u> </u> | -           | ++-  | 1           |              | 136<br>137 | $\vdash$        | +        | +   | +         | +            | ╂—       | $\left  - \right $ | H         |      |
|          | 38              | H        | ᅥ        | Н        | Н        | H          |            | $\vdash$ | +                 | $\dashv$                    |          | 88       | $\dashv$ | +        | +   | +          | $\vdash$ | $\vdash$    | ++   | 1           |              | 138        | H               | +        | +   | +         | +            | $\vdash$ | $\Box$             | $\dashv$  |      |
|          | 39              | _        |          |          | H        | П          | $\vdash$   | T        | _                 | ┪                           |          | 89       | $\dashv$ | $\top$   | 1   | T          |          | $\vdash$    | 1  | 1 1         | $\vdash$     | 139        | $\vdash$        | $\dashv$ |   | +         | +            | 1        | 1 1                | $\vdash$  |      |